2024 LG gram 17-inch

This all-new 2024 LG gram features Intel® Core Ultra7 and Ultra5 Processors

KEY FEATURES

17Z90S-V Series

Windows 11 Pro (64bit)
Intel Core Ultra7 / Ultra5 Processor Options
32GB / 16GB System Memory Options
1TB / 512GB SSD Storage Options
17.0" WQXGA (2560×1600) IPS Display
DCI-P3 99% Color Gamut
Intel Arc Graphics
Trusted Platform Module (TPM) Security
FHD IR Webcam with Dual Microphone
Dedicated Numeric Keypad
Ultra-thin 0.7" Thickness
Extremely Light 2.98 lbs.
Tough MIL-STD-810G Compliant

Combining a tough, lightweight magnesium alloy body with an ultra-thin form factor, excellent performance and great battery life, The new LG gram is the ultimate tool for the business traveler. This LG gram has been redesigned with Intel Core processors, narrower bezels on all four sides, a 16:10 aspect ratio while retaining its powerful 77 Wh battery.

Light Weight
LG grams boast an incredibly light and sleek design, making them the perfect travel companion for professionals and students alike. Whether you're commuting or on the go, the portability of these devices is unparalleled, ensuring convenience without compromise.

Tough & Low Profile
The sleek metal alloy body of the LG gram combines advanced nano carbon with magnesium to create a light weight yet durable housing for the computer that's still beautifully thin at 0.70" thick. This makes the LG gram a reliable and stylish choice for users who prioritize both resilience and a modern, minimalist aesthetic.

High Resolution Displays
The 2024 LG grams offer captivating visuals and immersive viewing experiences. The brilliance and clarity of these screens bring content to life, whether you're engaging in multimedia consumption, creative endeavors, or productivity tasks.

Long-Lasting Battery
Engineered for exceptional battery life, the LG gram allows users to stay productive throughout the day without constantly seeking a power source. This impressive longevity sets a new standard for mobile computing, empowering users to tackle tasks with confidence.

LG gram 17Z90S-V Series

		17Z90S-V.APC8U1	17Z90S-V.APC5U1	17Z90S-V.APC3U1
System	Operating System (OS)	Windows 11 Pro	Windows 11 Pro	Windows 11 Pro
	Processor	Intel® Core™ Ultra 7 155H (16 Cores: 6P + 8E + 2 LPE, P: 1.4 up to 4.8 GHz / E: 0.9 up to 3.8 GHz), Intel Smart Cache 24 MB	Intel® Core™ Ultra 7 155H (16 Cores: 6P + 8E + 2 LPE, P: 1.4 up to 4.8 GHz / E: 0.9 up to 3.8 GHz), Intel Smart Cache 24 MB	Intel® Core™ Ultra 5 125H (14 Cores: 4P + 8E + 2 LPE, P: 1.2 up to 4.5 GHz / E: 0.7 up to 3.6 GHz), Intel Smart Cache 18 MB
	Graphics	Intel® Arc™ Graphics	Intel® Arc™ Graphics	Intel® Arc™ Graphics
	System Memory	32 GB LPDDR5X (Dual Channel, 7467MHz)	16 GB LPDDR5X (Dual Channel, 7467MHz)	16 GB LPDDR5X (Dual Channel, 7467MHz)
	Storage	1 TB Gen 4 NVMe M.2 (2280) Dual SSD slots	512 GB Gen 4 NVMe M.2 (2280) Dual SSD slots	512 GB Gen 4 NVMe M.2 (2280) Dual SSD slots
Display	Screen Size (inches)	17"	17"	17"
	Diagonal (inches)	17"	17"	17"
	Panel Technology	IPS Non Touch	IPS Non Touch	IPS Non Touch
	Resolution	2560 x 1600 (WQXGA)	2560 x 1600 (WQXGA)	2560 x 1600 (WQXGA)
	Aspect Ratio	16:10	16:10	16:10
	Refresh Rate	60 Hz	60 Hz	60 Hz
	Brightness (Typ)	350 nits	350 nits	350 nits
	Color gamut (Typ / Min)	DCI-P3 99% / 95%	DCI-P3 99% / 95%	DCI-P3 99% / 95%
Mechanical	Color	Charcoal Gray	Charcoal Gray	Charcoal Gray
	Weight	2.98 lbs. / 1.35 kg	2.98 lbs. / 1.35 kg	2.98 lbs. / 1.35 kg
	Shipping Weight	5.5 lbs. / 2.5 kg	5.5 lbs. / 2.5 kg	5.5 lbs. / 2.5 kg
	Dimensions (W×H×D)	14.91 x 10.19 x 0.70 in. / 378.8 x 258.8 x 17.8 mm	14.91 x 10.19 x 0.70 in. / 378.8 x 258.8 x 17.8 mm	14.91 x 10.19 x 0.70 in. / 378.8 x 258.8 x 17.8 mm
	Shipping Dimensions (W×H×D)	19.7 x 12.1 x 2.4 in. / 499 x 307 x 60 mm	19.7 x 12.1 x 2.4 in. / 499 x 307 x 60 mm	19.7 x 12.1 x 2.4 in. / 499 x 307 x 60 mm
Features	Webcam	FHD IR Webcam with Dual Microphone	FHD IR Webcam with Dual Microphone	FHD IR Webcam with Dual Microphone
	Facial Recognition System	YES	YES	YES
	Built-in Speaker	2.0W x 2 with Smart Amp	2.0W x 2 with Smart Amp	2.0W x 2 with Smart Amp
	Sound Effect	HD Audio with Dolby Atmos	HD Audio with Dolby Atmos	HD Audio with Dolby Atmos
	Button	Power Button without Fingerprint	Power Button without Fingerprint	Power Button without Fingerprint
	LED Indicators	Power, Charging, Caps Lock, Webcam	Power, Charging, Caps Lock, Webcam	Power, Charging, Caps Lock, Webcam
	Memory Card	Micro SD	Micro SD	Micro SD
Connectivity	HDMI	YES (1x)	YES (1x)	YES (1x)
	USB Type-A	YES (x2) USB 3.2 Gen2x1	YES (x2) USB 3.2 Gen2x1	YES (x2) USB 3.2 Gen2x1
	USB Type-C	YES (x2), USB 4 Gen3x2	YES (x2), USB 4 Gen3x2	YES (x2), USB 4 Gen3x2
	USB-C Power Delivery	YES	YES	YES
	USB-C Display Port	YES	YES	YES
	Thunderbolt 4	YES	YES	YES
	Headphone Out	4-Pole 3.5 mm Headset Jack	4-Pole 3.5 mm Headset Jack	4-Pole 3.5 mm Headset Jack
	Bluetooth	YES (BT 5.3)	YES (BT 5.3)	YES (BT 5.3)
	Wireless	Intel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo)	Intel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo)	Intel® Wireless-AX211 (802.11ax, 2x2, Dual Band, BT Combo)
Input Devices	Keyboard	Full Size 100-Key Backlit Keyboard with Numeric Keypad	Full Size 100-Key Backlit Keyboard with Numeric Keypad	Full Size 100-Key Backlit Keyboard with Numeric Keypad
	Pointing Device	Precision Touch Pad with Scroll and Gesture Function	Precision Touch Pad with Scroll and Gesture Function	Precision Touch Pad with Scroll and Gesture Function
Preinstalled Software		LG On Screen Display Microsoft 365 (30 Days Trial) Dolby Atmos Intel® Unision McAfee Live Safe (30 Days Trial) Intel® Connectivity Performance Suite LG Smart Assistant LG PC Manuals LG Update & Recovery LG Glance by Mirametrix® PCmover Professional LG Lively Theme LG Display Extension LG Security Guard LG Quick Guide	LG On Screen Display Microsoft 365 (30 Days Trial) Dolby Atmos Intel® Unision McAfee Live Safe (30 Days Trial) Intel® Connectivity Performance Suite LG Smart Assistant LG PC Manuals LG Update & Recovery LG Glance by Mirametrix® PCmover Professional LG Lively Theme LG Display Extension LG Security Guard LG Quick Guide	LG On Screen Display Microsoft 365 (30 Days Trial) Dolby Atmos Intel® Unision McAfee Live Safe (30 Days Trial) Intel® Connectivity Performance Suite LG Smart Assistant LG PC Manuals LG Update & Recovery LG Glance by Mirametrix® PCmover Professional LG Lively Theme LG Display Extension LG Security Guard LG Quick Guide
Battery	Battery	77 Wh (Li-Ion)	77 Wh (Li-Ion)	77 Wh (Li-Ion)
	Video Playback	18.9 hrs	18.9 hrs	18.9 hrs
Regulatory & Certifications	MIL-STD-810H	YES	YES	YES
Security	SSD Security	YES	YES	YES
	fTPM	YES	YES	YES
	HW TPM	YES	YES	YES
	Slim Kensington Lock	YES	YES	YES
Warranty & Other	Warranty	3 Year Limited	3 Year Limited	3 Year Limited
	UPC	1 95174 08738 1	1 95174 08739 8	1 95174 08741 1
	Assembled In	China	China	China
	AC Adapter	65W (New, Small size) 2-Pole with External C to C 1.8m/3A Cable, White/Black (Wall-mount 'I' type, for US/CA/JP/TW)	65W (New, Small size) 2-Pole with External C to C 1.8m/3A Cable, White/Black (Wall-mount 'I' type, for US/CA/JP/TW)	65W (New, Small size) 2-Pole with External C to C 1.8m/3A Cable, White/Black (Wall-mount 'I' type, for US/CA/JP/TW)

*Specifications are subject to change without notice, so please reach LG salesteam to ensure before ordering.

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LG Business Solutions